



Cognia Benchmark Assessments, Science

2024–2025 Test Form Offering

Usage Grade	Form Content Topic/Focus	Tested PEs	Form Name & Mode
5	Structure and Properties of Matter	5-PS1-1, 5-PS1-2, 5-PS1-3, 5-PS1-4	Gr 5 Form 1 CBT & PBT
5	Matter and Energy in Organisms and Ecosystems	5-LS1-1, 5-LS2-1, 5-PS3-1	Gr 5 Form 2 CBT & PBT
5	Earth's Systems	5-ESS2-1, 5-ESS2-2, 5-ESS3-1	Gr 5 Form 3 CBT & PBT
5	Earth's Place in the Universe	5-PS2-1, 5-ESS1-1, 5-ESS1-2, 3-5-ETS1-3	Gr 5 Form 4 CBT & PBT
4	Energy	4-PS3-1, 4-PS3-2, 4-PS3-3, 4-ESS3-1, 3-5-ETS1-2	Gr 5 Form 5 <i>use PBT for Gr 4</i>
4	Waves and Information	4-PS4-1, 4-PS4-3, 3-5-ETS1-3	Gr 5 Form 6 <i>use PBT for Gr 4</i>
4	Structure, Function, and Information Processing	4-PS4-2, 4-LS1-1, 4-LS1-2	Gr 5 Form 7 <i>use PBT for Gr 4</i>
4	Earth's Systems: Processes That Shape Earth	4-ESS1-1, 4-ESS2-1, 4-ESS2-2, 4-ESS3-2	Gr 5 Form 8 <i>use PBT for Gr 4</i>

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Middle School (6-8)	Motion, Forces, and Energy	MS-PS2-1, MS-PS2-2, MS-PS3-1, MS-PS3-2, MS-PS3-5, MS-ETS1-3, MS-ETS1-1	MS Form 1 CBT & PBT
Middle School (6-8)	Earth's Place in the Universe	MS-ESS1-1, MS-ESS1-2, MS-ESS1-3, MS-PS2-4	MS Form 2 CBT & PBT
Middle School (6-8)	Biological Evolution: Unity and Diversity	MS-LS4-1, MS-LS4-2, MS-LS4-3, MS-LS4-4, MS-LS4-5, MS-LS4-6	MS Form 3 CBT & PBT
Middle School (6-8)	Waves and Their Applications	MS-PS4-1, MS-PS4-2, MS-PS4-3, MS-LS1-8, MS-ETS1-2	MS Form 4 CBT & PBT
Middle School (6-8)	Earth and Human Activity	MS-ESS3-1, MS-ESS3-2, MS-ESS3-3, MS-ESS3-4, MS-ESS3-5	MS Form 5 CBT & PBT
Middle School (6-8)	Matter and Chemical Interactions	MS-PS1-1, MS-PS1-2, MS-PS1-3, MS-PS1-5, MS-LS1-7	MS Form 6 CBT & PBT
Middle School (6-8)	Matter and Energy	MS-PS1-4, MS-PS1-5, MS-PS1-6, MS-PS3-3, MS-PS3-4, MS-ETS1-4	MS Form 7 CBT & PBT
Middle School (6-8)	Ecosystems: Interactions, Energy, and Dynamics	MS-LS1-6, MS-LS2-1, MS-LS2-2, MS-LS2-3, MS-LS2-4, MS-LS2-5, MS-ETS1-2	MS Form 8 CBT & PBT
High School (9-12)	From Molecules to Organisms: Structures and Processes	HS-LS1-1, HS-LS1-2, HS-LS1-3, HS-LS1-5, HS-LS1-6, HS-LS1-7, HS-LS2-3	HS Form 1 CBT & PBT
High School (9-12)	Ecosystems: Interactions, Energy, and Dynamics	HS-LS2-1, HS-LS2-2, HS-LS2-4, HS-LS2-6, HS-LS2-7, HS-LS2-8	HS Form 2 CBT & PBT
High School (9-12)	Heredity	HS-LS3-1, HS-LS3-2, HS-LS3-3, HS-LS1-4	HS Form 3 CBT & PBT

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High School (9-12)	Biological Evolution: Unity and Diversity	HS-LS4-1, HS-LS4-2, HS-LS4-3, HS-LS4-4, HS-LS4-5, HS-LS4-6	HS Form 4 CBT & PBT
High School (9-12)	Matter and Its Interactions	HS-PS1-1, HS-PS1-2, HS-PS1-3, HS-PS1-4, HS-PS1-5, HS-PS1-6, HS-PS1-7	HS Form 5 CBT & PBT
High School (9-12)	Motion and Stability: Forces and Interactions	HS-PS2-1, HS-PS2-2, HS-PS2-3, HS-PS2-4, HS-PS2-5, HS-PS2-6	HS Form 6 CBT & PBT
High School (9-12)	Energy	HS-PS3-1, HS-PS3-2, HS-PS3-3, HS-PS3-4, HS-PS3-5	HS Form 7 CBT & PBT
High School (9-12)	Waves and Their Applications	HS-PS4-1, HS-PS4-2, HS-PS4-3, HS-PS4-4, HS-PS4-5, HS-ETS1-3	HS Form 8 CBT & PBT